

| Application/Control No. 10/719,739 | Applicant(s)/Patent under Reexamination ONO ET AL. |
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| Examiner                           | Art Unit   |
| Steven H. Rao                      | 2814   |

|                 |                     | ORIGINAL   |                  | _        |       |  | 11      | NTERNATIO | NAL CLASSIFIC              | ATION       |      |  |  |
|-----------------|---------------------|------------|------------------|----------|-------|--|---------|-----------|----------------------------|-------------|------|--|--|
|                 | CLASS               |            | SUBC             | LASS     |       |  | CLAIMED |           |                            | NON-CLAIMED |      |  |  |
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|                 | CROS                | S REFEREN  | ICES             |          |       |  |         |           |                            |             | ,    |  |  |
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| 257             | 94                  | 101        | 79               |          |       |  |         | 1         |                            |             | 1    |  |  |
| 438             | 22                  | 47         |                  |          | /     |  |         | 1         |                            |             | 1    |  |  |
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| Shrini<br>(Aşsi | vas H. Ratant Exami | ner) (Da   | 2/06 PR/<br>ate) | ON PH    | AMIN! |  | (Date)  | 91.       | Total Clai O.G. Print Clai |             | O.G. |  |  |

| E           |       | laims    | aims renumbered in the same order as presented by applicant |       |          |   |       |          |   |       |          | ☐ CPA |       | ☐ T.D.   |   |       | ☐ R.1.47 |  |       |          |
|---|-------|----------|---|-------|----------|---|-------|----------|---|-------|----------|-------|-------|----------|---|-------|----------|--|-------|----------|
| 2         2         32         62         92         122         152         182           2         3         33         63         93         123         153         183           1         4         4         94         124         154         184           5         5         35         65         95         125         155         185           6         6         36         66         96         126         156         186           7         7         37         67         97         127         157         187           8         38         68         98         128         158         188           9         39         69         99         129         159         189           10         10         40         70         100         130         160         190           11         11         41         71         101         131         161         191           12         12         42         72         102         132         162         192           12         13         43         73         103   | Final | Original |   | Final | Original |   | Final | Original |   | Final | Original |       | Final | Original |   | Final | Original |  | Final | Original |
| 2         2         32         62         92         122         152         182           2         3         33         63         93         123         153         183           1         4         4         94         124         154         184           5         5         35         65         95         125         155         185           6         6         36         66         96         126         156         186           7         7         37         67         97         127         157         187           8         8         38         68         98         128         158         188           9         9         129         159         189         100         100         130         160         190         190         11         11         41         71         101         131         161         191         191         191         141         71         101         131         162         192         192         193         144         144         74         104         134         164         194         194         194  |       | 1        | 1   |       | 31       | ĺ |       | 61       | 1 |       | 91       |       |       | 121      |   |       | 151      |  |       | 181      |
| 29   3   33   63   93   123   153   183   184   154   154   155   155   165   165   166 | 2     | 2        |   |       | 32       |   |       | 62       | 1 |       | 92       |       |       |          |   |       |          |  |       |          |
| Y       4       34       64       94       124       154       184         Y       5       36       65       96       125       155       185         Ø       6       36       66       96       126       156       186         7       7       37       67       97       127       157       187         8       8       38       68       98       128       158       188         49       9       39       69       99       129       159       189         10       10       40       70       100       130       160       190         11       11       41       71       101       131       161       191         12       12       42       72       102       132       162       192         12       13       43       73       103       133       163       193         14       14       74       104       134       164       194         15       15       45       75       105       135       165       195         16       16       46  | 3     | 3        |   |       | 33       |   |       |          | 1 |       | 93       |       |       |          |   |       |          |  |       |          |
| S         5         35         65         95         125         156         185           Q         6         96         126         156         186           7         7         37         97         127         157         187           S         8         38         68         98         128         158         188           Q         9         99         129         159         189           10         10         40         70         100         130         160         190           11         11         41         71         101         131         161         191           12         12         42         72         102         132         162         192           12         13         43         73         103         133         163         193           14         14         44         74         104         134         164         194           15         45         75         105         135         165         195           16         16         46         76         106         136         166         19   | 4     | 4        |   |       | 34       |   |       | 64       | ] |       | 94       |       |       | 124      |   |       | 154      |  |       | 184      |
| T   | 5     |          |   |       | 35       |   |       | 65       |   |       | 95       |       |       |          | i |       | 155      |  |       |          |
| 8         38         68         98         128         158         188           4         9         39         129         159         189           10         10         100         130         160         190           11         41         71         101         131         161         191           12         12         42         72         102         132         162         193           12         12         42         72         102         132         162         191           12         12         42         72         102         133         163         193           14         44         74         104         134         164         194           15         45         75         105         135         165         195           16         16         46         76         106         136         166         196           17         17         47         77         107         137         167         197           18         18         48         78         108         138         168         198  | 6     | 6        |   |       | 36       |   |       | 66       |   |       | 96       |       |       | 126      |   | •     | 156      |  |       | 186      |
| 10  | 7     | 7        |   |       | 37       |   |       | 67       |   |       | 97       |       |       | 127      |   |       | 157      |  |       | 187      |
| 10  | 8     |          |   |       | 38       |   |       | 68       | ] |       | 98       |       |       | 128      |   |       | 158      |  |       | 188      |
| 11  | 9     | တ        |   |       | . 39     |   |       | 69       |   |       | 99       |       |       | 129      |   |       | 159      |  |       |          |
| 1/2         12         12         132         162         192           1/2         13         13         133         163         193           1/2         13         143         103         133         163         193           1/2         14         44         74         104         134         164         194           1/5         15         45         75         105         135         165         195           1/6         16         46         76         106         136         166         196           1/7         17         47         77         107         137         167         197           1/6         18         48         78         108         138         168         198           19         49         79         109         139         169         199           20         50         80         110         140         170         200           21         51         81         111         141         171         201           22         52         82         112         142         172         202   |       | 10       |   |       | 40       |   |       | 70       |   |       | 100      |       |       | 130      |   |       | 160      |  |       | 190      |
| 12  | 11    |          |   |       | 41       |   |       | 71       |   |       | 101      |       |       | 131      |   |       | 161      |  |       | 191      |
| 14         14         44         74         104         134         164         194           15         15         45         75         105         135         165         195           16         16         46         76         106         136         166         196           17         17         47         77         107         137         167         197           18         18         48         78         108         138         168         198           19         49         79         109         139         169         199           20         50         80         110         140         170         200           21         51         81         111         141         171         201           22         52         82         112         142         172         202           23         53         83         113         143         173         203           24         54         84         114         144         174         204           25         55         85         115         145         175         205 <td>12</td> <td>12</td> <td></td> <td></td> <td>42</td> <td></td> <td></td> <td>72</td> <td>]</td> <td></td> <td>102</td> <td></td> <td></td> <td>132</td> <td></td> <td></td> <td>162</td> <td></td> <td></td> <td>192</td>   | 12    | 12       |   |       | 42       |   |       | 72       | ] |       | 102      |       |       | 132      |   |       | 162      |  |       | 192      |
| 15  | 13    | 13       |   |       | 43       |   |       | 73       | ] |       | 103      |       |       | 133      |   |       | 163      |  |       | 193      |
| 15  | 14    | 14       |   |       |          |   |       | 74       | ] |       | 104      |       |       | 134      |   |       | 164      |  |       | 194      |
| 16         16         46         76         106         136         166         196           17         17         47         77         107         137         167         197           18         48         78         108         138         168         198           19         49         79         109         139         169         199           20         50         80         110         140         170         200           21         51         81         111         141         171         201           22         52         82         112         142         172         202           23         53         83         113         143         173         203           24         54         84         114         144         174         204           25         55         85         115         145         175         205           26         56         86         116         146         176         206           27         57         87         117         147         177         207           28         58   | 15    |          |   |       |          |   |       | 75       |   |       | 105      |       |       | 135      |   |       | 165      |  |       | 195      |
| 18     48     78     108     138     168     198       19     49     79     109     139     169     199       20     50     80     110     140     170     200       21     51     81     111     141     171     201       22     52     82     112     142     172     202       23     53     83     113     143     173     203       24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209   | 16    | 16       |   |       | 46       |   |       | 76       |   |       | 106      |       |       | 136      |   |       | 166      |  |       | 196      |
| 19     49     79     109     139     169     199       20     50     80     110     140     170     200       21     51     81     111     141     171     201       22     52     82     112     142     172     202       23     53     83     113     143     173     203       24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209  | 17    |          |   |       | 47       |   |       | 77       |   |       | 107      |       |       |          |   |       | 167      |  |       |          |
| 19     49     79     109     139     169     199       20     50     80     110     140     170     200       21     51     81     111     141     171     201       22     52     82     112     142     172     202       23     53     83     113     143     173     203       24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209  | 18    | 18       |   |       | 48       |   |       | 78       |   |       | 108      |       |       | 138      |   |       | 168      |  |       | 198      |
| 20     50     80     110     140     170     200       21     51     81     111     141     171     201       22     52     82     112     142     172     202       23     53     83     113     143     173     203       24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209   |       | 19       |   |       | 49       |   |       | 79       | } |       | 109      |       |       | 139      |   |       | 169      |  |       | 199      |
| 21         51         81         111         141         171         201           22         52         82         112         142         172         202           23         53         83         113         143         173         203           24         54         84         114         144         174         204           25         55         85         115         145         175         205           26         56         86         116         146         176         206           27         57         87         117         147         177         207           28         58         88         118         148         178         208           29         59         89         119         149         179         209  |       | 20       |   |       | 50       |   |       | 80       | ] |       | 110      |       |       | 140      |   |       | 170      |  |       |          |
| 22     52     82     112     142     172     202       23     53     83     113     143     173     203       24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209   |       |          |   |       |          |   |       | 81       |   |       | 111      |       |       | 141      |   |       | 171      |  |       |          |
| 23     53     83     113     143     173     203       24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209  |       |          |   |       | 52       |   |       | 82       | ] |       | 112      |       |       | 142      |   |       | 172      |  |       |          |
| 24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209   |       |          |   |       |          |   |       | 83       |   |       | 113      |       |       | 143      |   |       | 173      |  |       |          |
| 25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209  |       |          |   |       |          |   |       | 84       | ] |       | 114      |       |       | 144      |   |       | 174      |  |       |          |
| 27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209  |       |          |   |       |          |   |       | 85       |   |       | 115      |       |       | 145      |   |       |          |  |       |          |
| 27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209  |       |          |   |       |          |   |       |          |   |       | 116      |       |       | 146      |   |       |          |  |       |          |
| 28     58     88     118     148     178     208       29     59     89     119     149     179     209   |       |          |   |       |          |   |       | 87       |   |       | 117      |       |       | 147      |   |       | 177      |  |       |          |
| 29     59     89     119     149     179     209  |       |          |   |       |          |   |       | 88       |   |       | 118      |       |       | 148      |   |       | 178      |  |       |          |
|   |       |          |   |       |          |   |       | 89       |   |       | 119      |       |       |          |   |       |          |  |       |          |
|   |       | 30       |   |       | 60       |   |       | 90       |   |       | 120      |       |       | 150      |   |       | 180      |  |       | 210      |